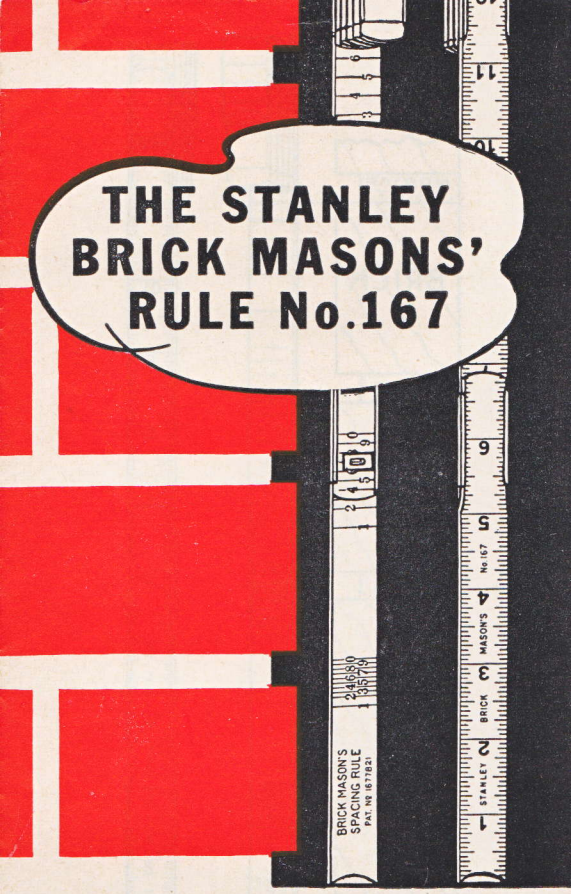
THE STANLEY BRICK MASONS' RULE No.167

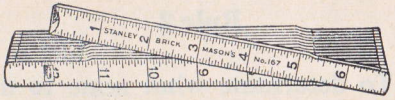


STANLEY

Reg. U.S. Pat. Off.

MORTAR JOINT
BRICK
BRICK MASON'S SPACING RULE
PAT. NO. 167162
STANLEY BRICK MASONS No 167

STANLEY
BRICK MASON'S RULE



No. 167

A Brick Mason's Scale on one side of a Stanley "Zig Zag" Rule provides a compact, accurate and convenient means for gauging the spacing of brick courses evenly. The Scale also provides a quick way of spacing an even number of courses in any given height. Does away with the necessity of course sticks. A time saver in laying out a story pole.

Description

Take the "Zig Zag" Rule in your hand or refer to the illustration. There are ten scales on the Mason's Scale side of the rule numbered 1, 2, 3, etc. By referring from mason's scale to regular graduations it is evident that each scale mark numbered 1 is separated from the other scale marks numbered 1 by the same distance — Scale 1 measure being 2⅜ inches, Scale 2 measure 2½ inches, Scale 3 measure 2⁹⁄₁₆ inches, Scale 4 measure 2⅝ inches, etc. Vertical figures and graduations on all edges provide easy reading at any angle.

No.	Length	Weight ½ doz.
167	6 ft.	1½ lbs.

HOW TO USE BRICK

Rule 1

To determine what scale to use when plans call for a mortar joint of specified thickness, add average thickness of a brick and the mortar joint specified, place thumb nail on edge of rule opposite this total in inches and turn rule over to find which gauge mark on Mason's Scale is opposite. This will be correct scale to use. **Note:** A common method of determining this spacing, to average the thickness of the bricks, is to measure the height of four bricks in inches and add four times the specified mortar thickness. Then place thumb nail on edge of rule opposite this total in inches and turn over to find which gauge mark on the Mason's Scale is opposite. For example, four courses in 11 inches will be opposite scale mark 6.

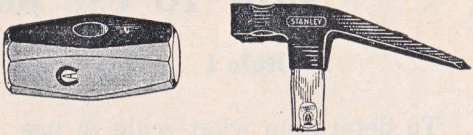
K MASON'S SCALE

Rule 2

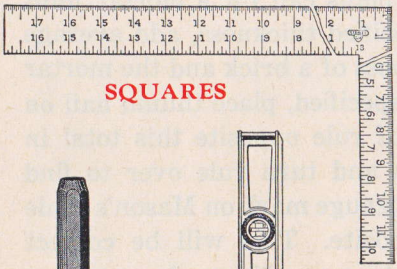
To determine what scale to use for even courses in a given space, measure opening with brick mason's scale, laying brick to scale mark which is closest to space given. **Note:** It is well to check scale spacings before selecting one of the several that may be used in order to use a scale that will give a mortar thickness nearest to the one specified. **Illustration:** Suppose opening which shows either Scale 4 or Scale 6 as giving even courses. Scale 4 spacing is 2⅝", Scale 6 spacing is 2¾". With brick averaging 2½" Scale 4 would give ⅛" joint while Scale 6 would give ¼" joint.

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THE TOOL BOX OF THE WORLD

Other Stanley Masons' Tools

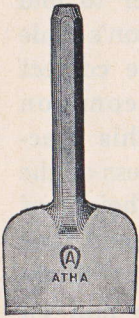


BRICKLAYERS' HAMMERS



SQUARES





BRICK CHISELS



LEVELS

STANLEY TOOLS

DIVISION OF THE STANLEY WORKS

NEW BRITAIN, CONN., U. S. A.

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